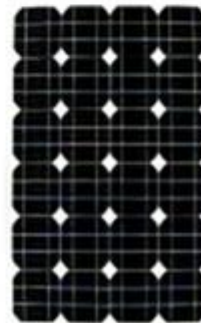


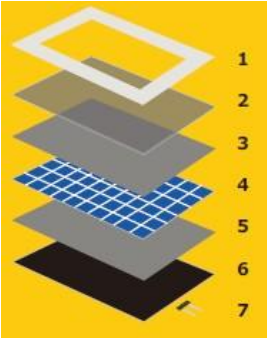

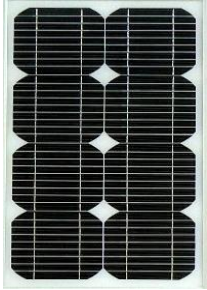
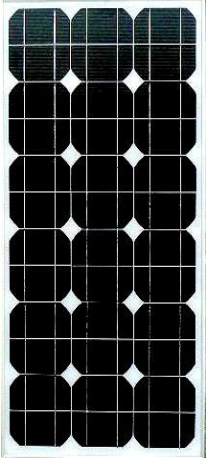


PRODUCT INFORMATION

Solar Panels
Folding Solar Panels
Regulators
Solar Accessories

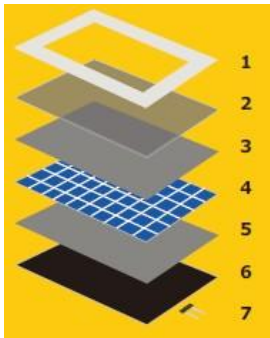
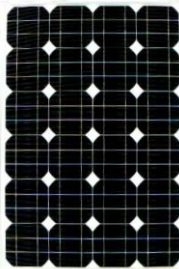

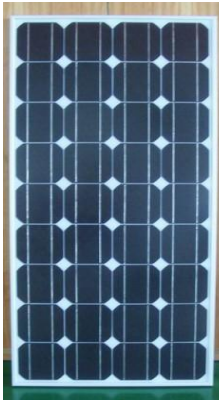


SOLAR PANEL SPECIFICATIONS

Item Code	SCA-10W	SCA-20W	SCA-40W
Cells size (mm):	125 x 125	125 x 125	125 x 125
Module size (mm):	285 x 315 x 15	285 x 600 x 25	415 x 810 x 25
Weight(KG):	1.5	2.6	4.8
Power tolerance:	+/-3%	+/-3%	+/-3%
Nominal peak power(WP):	10.0	20.0	40
Nominal voltage(V):	18.0	18.0	18.0
Nominal current (A):	0.55	1.11	2.22
NOCT:	45+/-2°C	45+/-2°C	45+/-2°C
Voltage temperature coefficient:	-0.33%/°C	-0.33%/°C	-0.33%/°C
Current temperature coefficient:	+0.05%/°C	+0.05%/°C	+0.05%/°C
Power temperature coefficient:	-0.23%/°C	-0.23%/°C	-0.23%/°C
Open circuit voltage (Voc):	21.6	21.6	21.6
Short circuit current(Isc):	0.59	1.18	2.37
Conversion efficiency:	16.80%	16.80%	14.98%
Operating temperature:	-40 to+85°C	-40 to+85°C	-40 to+85°C
Max system voltage:	715V DC	715V DC	715V DC
<p>Construction drawing</p> <p>1: Anodized Aluminium Frame</p> <p>2: Tempered Glass</p> <p>3: EVA</p>  <p>4: Solar cell</p> <p>5: EVA</p> <p>6: Backsheet</p> <p>7: J-box</p>			

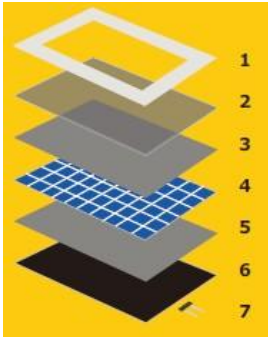

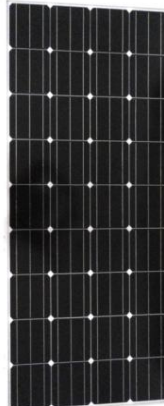

Please Note: Photos for illustration only

SOLAR PANEL SPECIFICATIONS Con.

Item Code	SCA-50W	SCA-60W	SCA-95W
Cells size (mm):	125 x 125	156 x 156	125x125
Module size (mm):	730 x 540 x 30	502 x 995 x 35	1180x540x35
Weight(KG):	5.2	6.8	9
Power tolerance:	+/-3%	+/-3%	+/-3%
Nominal peak power(WP):	50	60	95
Nominal voltage(V):	18.0	18.0	17.5
Nominal current (A):	2.77	3.33	5.43
NOCT:	45+/-2°C	45+/-2°C	45+/-2C
Voltage temperature coefficient:	-0.33%/°C	-0.33%/°C	-0.33%/C
Current temperature coefficient:	+0.05%/°C	+0.05%/°C	+0.05%/C
Power temperature coefficient:	-0.23%/°C	-0.23%/°C	-0.23%/C
Open circuit voltage (Voc):	21.6	21.6	21.6
Short circuit current(Isc):	2.96	3.56	5.86
Conversion efficiency:	16.18%	13.82%	17.1%
Operating temperature:	-40 to+85°C	-40 to+85°C	-40 to+85C
Max system voltage:	715V DC	715V DC	1000V DC
<div>     </div>			

Please Note: Photos for illustration only

SOLAR PANEL SPECIFICATIONS Con.

Item Code	SCA-125W	SCA-150W	SCA-190W
Cells size (mm):	156 x 129.4	156x156	125x125
Module size (mm):	1230 x 666 x 35	1455x666x35	1580x808x35
Weight(KG):	9.2	13	15.5
Power tolerance:	+/-3%	+/-3%	+/-3%
Nominal peak power(WP):	125	150	190
Nominal voltage(V):	17.5	17.5	36.6
Nominal current (A):	7.14	8.57	5.19
NOCT:	45+/-2°C	45+/-2C	45+/-2C
Voltage temperature coefficient:	-0.33%/°C	-0.33%/C	-0.33%/C
Current temperature coefficient:	+0.05%/°C	+0.05%/C	+0.05%/C
Power temperature coefficient:	-0.23%/°C	-0.23%/C	-0.23%/C
Open circuit voltage (Voc):	21.6	21.6	44.7
Short circuit current(Isc):	7.71	9.26	5.49
Conversion efficiency:	17.3%	17.3%	
Operating temperature:	-40 to+85°C	-40 to+85C	-40 to+85C
Max system voltage:	1000V DC	1000V DC	715V DC
			

Please Note: Photos for illustration only

This Solar Panel range requires a regulator to be installed.

Not included in the Solar Panel price.

SOLAR PANEL PACKAGES

2 X 95Watt Monocrystalline Solar Panel ABS Package

This Package includes:

- 2x95W Mono Solar Panel (Specs please see 95W Panel)
- 2xset (4 of) ABS White Corner Mounting Brackets.
- 2xset (2 of) Short White Mounting Brackets for side support
- 1x20Amp LCD display Solar Regulator/Controller SCA-7120
- 1 Roof Top White Wire Mounting Box
- 1xset (Positive & Negative) Double Panel Connectors
- 1xset(Positive & Negative) Wire Connectors
- 2x5m of Solar Panel Wire (1x5m Positive 1x5m Negative Wire).
- 1 x 30Amp Maxi Fuse
- 1 x Maxi Fuse Holder

1 X 95Watt Monocrystalline Solar Panel ABS Package also Available

2 X 125Watt Monocrystalline Solar Panel ABS Package

This Package includes:

- 2x125W Mono Solar Panel (Specs please see 125W Panel)
- 2xset (4 of) ABS White Corner Mounting Brackets.
- 2xset (2 of) Short White Mounting Brackets for side support
- 1x20Amp LCD display Solar Regulator/Controller SCA-7120
- 1 Roof Top White Wire Mounting Box
- 1xset (Positive & Negative) Double Panel Connectors
- 1xset(Positive & Negative) Wire Connectors
- 2x5m of Solar Panel Wire (1x5m Positive 1x5m Negative Wire).
- 1 x 30Amp Maxi Fuse
- 1 x Maxi Fuse Holder



1 X 125Watt Monocrystalline Solar Panel ABS Package also Available

SOLAR PANEL PACKAGES Con.

1 X 150Watt Monocrystalline Solar Panel ABS Package

This Package includes:

- 1x150W Mono Solar Panel (Specs please see 150W Panel)
- 1xset (4 of) ABS White Corner Mounting Brackets.
- 1xset (2 of) Long White Mounting Brackets for side support
- 1x20Amp LCD display Solar Regulator/Controller.
- 1 Roof Top White Wire Mounting Box
- 1 Wire Connector
- 2x5m of Solar Panel Wire (1x5m Positive & 1x5m Negative Wire).
- 1 x 30Amp Maxi Fuse
- 1 x Maxi Fuse Holder



1 X 150Watt Monocrystalline Solar Panel Package

This Package includes:

- 1x150W Mono Solar Panel (Specs please see 150W Panel)
- 1xset (6 of) Aluminium Mounting Brackets
- 1x20Amp LCD display Solar Regulator/Controller
- 1 Roof Top white Wire Mounting Box
- 1 Wire Connector
- 2x5m of Solar Panel Wire (1x5m Positive & 1x5m Negative Wire).
- 1 x 30Amp Maxi Fuse
- 1 x Maxi Fuse Holder



2 X150Watt Monocrystalline Solar Panel ABS Package

This Package includes:

- 2x150W Mono Solar Panel (Specs please see 150W Panel)
- 2xset (4 of) ABS White Corner Mounting Brackets.
- 2xset (2 of) Long White Mounting Brackets for side support
- 1x30Amp LCD display Solar Regulator/Controller SCA-7130
- 1 Roof Top White Wire Mounting Box
- 1xset (Positive & Negative) Double Panel Connectors
- 1xset(Positive & Negative) Wire Connectors
- 2x5m of Solar Panel Wire (1x5m Positive 1x5m Negative Wire).
- 1 x 30Amp Maxi Fuse
- 1 x Maxi Fuse Holder



SOLAR PANEL KITS

Item Code: **SCA-20WK**
 Product name: **20W Monocrystalline Silicon Solar Module**

Electrical Characteristics

Item Code:	SCA-20WK
Cells size (mm):	125 x 125
Module size (mm):	285 x 600 x 25
Weight(KG):	2.6
Power tolerance:	+/-3%
Nominal peak power(WP):	20.0
Nominal voltage(V):	18.0
Nominal current (A):	1.11
NOCT:	45+/-2°C
Voltage temperature coefficient:	-0.33%/°C
Current temperature coefficient:	+0.05%/°C
Power temperature coefficient:	-0.23%/°C
Open circuit voltage (Voc):	21.6
Short circuit current(Isc):	1.18
Conversion efficiency:	16.80%
Operating temperature:	-40 to+85°C
Max system voltage:	715V DC
Regulator	12V/5Amp




**FREE STANDING 20W Mono Solar Panel with
 4.5 metres of 2 core wire with battery clips attached to a 5Amp 12V regulator.**

SOLAR PANEL KITS Con.

Item Code: **SCA-40WF**
 Product name: **40W Monocrystalline Silicon Solar Module**

Electrical Characteristics

Item Code:	SCA-40WF	2 x 20W
Cells size (mm):	125 x 125	
Cells per module:	4 x 2	
Module size (mm):	285 x 600 x 50	
Weight (KG)	5.2	
Power tolerance:	+/-3%	
Nominal peak power(WP):	40	
Nominal voltage(V):	18	
Nominal current (A):	2.22	
NOCT:	45+/-2°C	
Voltage temperature coefficient:	-0.33%/°C	
Current temperature coefficient:	+0.05%/°C	
Power temperature coefficient:	-0.23%/°C	
Open circuit voltage (Voc):	21.6	
Short circuit current(Isc):	2.36	
Conversion efficiency:	14.98%	
Operating temperature:	-40 to+85°C	
Max system voltage:	715V DC	
Regulator	12V/5A	


Includes:

- 5metres of 2 core wire Anderson Plugs with a red positive and a black negative battery clamp.
- The regulator is automatic and has no fuses. You can touch the positive and negative together and it will not hurt the regulator.
- The regulator lights will come on when hooked to a battery.
- A manual for the regulator is inside the pocket of the carry bag.
- Attached to the side of the panels is a carry handle and a latch to hold the panels closed when folded.

SOLAR PANEL KITS Con.

Item Code: **SCA-80WF**
 Product name: **80W Monocrystalline Silicon Solar Module**

Electrical Characteristics

Item Code:	SCA-80WF	2 x 40W
Cells size (mm):	125 x 125	 <p>Pictures for illustration only</p>
Cells per module:	6 x 3	
Module size (mm):	765 x 415 x 50	
Weight (KG)	10.5	
Power tolerance:	+/-3%	
Nominal peak power(WP):	80	
Nominal voltage(V):	18	
Nominal current (A):	4.44	
NOCT:	45+/-2°C	
Voltage temperature coefficient:	-0.33%/°C	
Current temperature coefficient:	+0.05%/°C	
Power temperature coefficient:	-0.23%/°C	
Open circuit voltage (Voc):	21.6	
Short circuit current(Isc):	4.75	
Conversion efficiency:	14.98%	
Operating temperature:	-40 to+85°C	
Max system voltage:	715V DC	
Regulator	12V/5A	


Includes:

- Waterproof regulator with Anderson Plugs which can bypass the regulator to work with external solar controllers. e.g.(12v to 12v Dc Chargers with a solar controller)
- The regulator is battery selectable. (Sealed, Lead Acid or Gel)
- You can touch the positive and negative together and it will not hurt the regulator.
- The regulator lights will come on when hooked to a 12v battery.
- The regulator LED lights will also indicate the current charge status of the battery.
- A manual for the regulator is inside the pocket of the carry bag.
- 5metres of 2 core 4mm wire Anderson Plugs with a red positive and a black negative battery clamp.
- Attached to the side of the panels is a carry handle and a latch to hold the panels closed when folded.
- Folding Legs with adjustable straps and Velcro leg holders.
- A complementary padded carry bag with a pocket inside.

SOLAR PANEL KITS Con.

Item Code: **SCA-100WF**
 Product name: **100W Monocrystalline Silicon Solar Module**

Electrical Characteristics

Item Code:	SCA-100WF	2 x 50W
Cells size (mm):	125 x 125	
Cells per module:	4 x 9	
Module size (mm):	730 x 540 x 50	
Weight (KG)	11.7	
Power tolerance:	+/-3%	
Nominal peak power(WP):	100	
Nominal voltage(V):	18	
Nominal current (A):	5.55	
NOCT:	45+/-2°C	
Voltage temperature coefficient:	-0.33%/°C	
Current temperature coefficient:	+0.05%/°C	
Power temperature coefficient:	-0.23%/°C	
Open circuit voltage (Voc):	21.6	
Short circuit current(Isc):	6.61%	
Conversion efficiency:	16.18%	
Operating temperature:	-40 to+85°C	
Max system voltage:	715 V DC	
Regulator	12V/10A	


Includes:

- 5metres of 2 core wire Anderson Plugs with a red positive and a black negative battery clamp.
- A complementary padded carry bag with a pocket inside.
- The regulator is automatic and has no fuses. You can touch the positive and negative together and it will not hurt the regulator.
- The regulator lights will come on when hooked to a battery.
- A manual for the regulator is inside the pocket of the carry bag.
- Attached to the side of the panels is a carry handle and a latch to hold the panels closed when folded.

SOLAR PANEL KITS Con.

Item Code: **SCA-120WF**
 Product name: **120W Monocrystalline Silicon Solar Module**

Electrical Characteristics

Item Code:	SCA-120WF	2 x 60W
Cells size (mm):	156 x 62.56	
Cells per module:	3 x 12	
Module size (mm):	825 x 505 x 70	
Weight (KG)	13.5	
Power tolerance:	+/-3%	
Nominal peak power(WP):	120	
Nominal voltage(V):	17.5	
Nominal current (A):	6.86	
NOCT:	45+/-2°C	
Voltage temperature coefficient:	-0.33%/°C	
Current temperature coefficient:	+0.05%/°C	
Power temperature coefficient:	-0.23%/°C	
Open circuit voltage (Voc):	21.6	
Short circuit current(Isc):	7.41%	
Conversion efficiency:	17.3%	
Operating temperature:	-40 to+85°C	
Max system voltage:	1000 V DC	
Regulator	12V/10A	

Pictures for illustration only


Includes:

- Waterproof regulator with Anderson Plugs which can bypass the regulator to work with external solar controllers. e.g.(12v to 12v Dc Chargers with a solar controller)
- The regulator is battery selectable. (Sealed, Lead Acid or Gel)
- You can touch the positive and negative together and it will not hurt the regulator.
- The regulator lights will come on when hooked to a 12v battery.
- The regulator LED lights will also indicate the current charge status of the battery.
- A manual for the regulator is inside the pocket of the carry bag.
- 5metres of 2 core 4mm wire Anderson Plugs with a red positive and a black negative battery clamp.
- Attached to the side of the panels is a carry handle and a latch to hold the panels closed when folded.
- Folding Legs with adjustable straps and Velcro leg holders.
- A complementary padded carry bag with a pocket inside.

SOLAR PANEL KITS Con.

Item Code: **SCA-160WF**
 Product name: **160W Monocrystalline Silicon Solar Module**

Electrical Characteristics

Item Code:	SCA-160WF	2 x 80W
Cells size (mm):	156x 78	
Cells per module:	3x12	
Module size (mm):	1005 x 505 x 70	
Weight (KG)	16.5	
Power tolerance:	+/-3%	
Nominal peak power(WP):	160	
Nominal voltage(V):	17.5	
Nominal current (A):	9.14	
NOCT:	45+/-2°C	
Voltage temperature coefficient:	-0.33%/°C	
Current temperature coefficient:	+0.05%/°C	
Power temperature coefficient:	-0.23%/°C	
Open circuit voltage (Voc):	21.6	
Short circuit current(Isc):	9.87%	
Conversion efficiency:	18.4%	
Operating temperature:	-40 to+85°C	
Max system voltage:	1000 V DC	
Regulator	12V/15A	

Pictures for illustration only

Includes:

- Waterproof regulator with Anderson Plugs which can bypass the regulator to work with external solar controllers. e.g.(12v to 12v Dc Chargers with a solar controller)
- The regulator is battery selectable. (Sealed, Lead Acid or Gel)
- You can touch the positive and negative together and it will not hurt the regulator.
- The regulator lights will come on when hooked to a 12v battery.
- The regulator LED lights will also indicate the current charge status of the battery.
- A manual for the regulator is inside the pocket of the carry bag.
- 5metres of 2 core 4mm wire Anderson Plugs with a red positive and a black negative battery clamp.
- Attached to the side of the panels is a carry handle and a latch to hold the panels closed when folded.
- Folding Legs with adjustable straps and Velcro leg holders.
- A complementary padded carry bag with a pocket inside.

COMPACT SOLAR PANELS

Compact Camo 36Watt Folding Solar Panel Kit

This compact solar panel kit unfolds to expose an array of high efficient solar panels.

These solar panels create 36w of power output 18v at 2 amps.

They are enclosed in a strong camouflage bag.

The bag has a press stud wallet to keep the 5m of wire neatly packed away when not in use.

It also has two eyelets at one end of the bag to help make temporary installation a breeze.

The 5m wire has a DC5521 output connector which allows the solar panel to connect to one of the leads included in this package.

Leads Included: one DC5521 Female to Mini 5 Pin

one ASE to DC5521 Male

one 5amp regulator lead

Also included is a: 5v USB regulator

5amp 12v Regulator

USB Mobile Phone Connectors

Laptop Charge connectors



The mobile and laptop connections will fit most laptops and mobile phones please see photos.

The folded size is 360x170x50mm

The Unfolded Size is 1180x360x5mm

weight 1.53KG plus accessories

The benefits of using this type of solar panel it can easily be put in a back pack for those overnight or extended hikes into the bush.

This package is also a great backup kit for any camper, caravan or motor home.

Simple to setup and very versatile as you do not need any other battery it will charge direct to your laptop or mobile phone.

The plastic shown over the solar cells in the photos is for cell protection from the factory. It should be removed before use.

Item Code: **SCA-C36**



COMPACT SOLAR PANELS Con.

Compact Camo 80Watt Folding Solar Panel Kit

This compact solar panel kit unfolds to expose an array of high efficient solar panels.

These solar panels create 80w of power output 18v at 4.5 amps.

They are enclosed in a strong camouflage bag.

The bag has a press stud wallet to keep the 5m of wire neatly packed away when not in use.

It also has six eyelets around the edges of the bag to help make temporary installation a breeze.

The 5m wire has a DC5521 output connector which allows the solar panel to connect to one of the leads included in this package.

Leads Included: one DC5521 Female to Mini 5 Pin

one ASE to DC5521 Male

one 10amp regulator lead

Also included is a: 5v USB regulator

10amp 12v Regulator

USB Mobile Phone Connectors

Laptop Charge connectors



The mobile and laptop connections will fit most laptops and mobile phones please see photos.

The folded size is 440x290x65mm

The Unfolded Size is 1430x850x7mm

Weight 4.8KG plus accessories

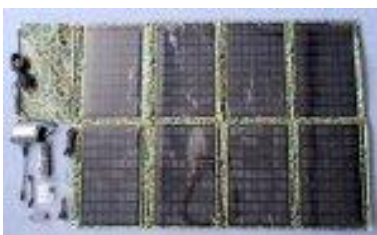
The benefits of using this type of solar panel it can easily be put in a back pack for those overnight or extended hikes into the bush.

This package is also a great backup kit for any camper, caravan or motor home.

Simple to setup and very versatile as you do not need any other battery it will charge direct to your laptop or mobile phone.

The plastic shown over the solar cells in the photos is for cell protection from the factory. It should be removed before use.

Item Code: **SCA-C80**



COMPACT SOLAR PANELS Con.

Compact Camo 120Watt Folding Solar Panel Kit

This compact solar panel kit unfolds to expose a array of high efficient solar panels.

These solar panels create 120w of power output 18v at 6.7 amps.

They are enclosed in a strong camouflage bag.

The bag has a press stud wallet to keep the 5m of wire neatly packed away when not in use.

It also has six eyelets around the edges of the bag to help make temporary installation a breeze.

The 5m wire has a DC5521 output connector which allows the solar panel to connect to one of the leads included in this package.

Leads Included: one DC5521 Female to Mini 5 Pin

one ASE to DC5521 Male

one 10amp regulator lead

Also included is a: 5v USB regulator

10amp 12v Regulator

USB Mobile Phone Connectors

Laptop Charge connectors



The mobile and laptop connections will fit most laptops and mobile phones please see photos.

The folded size is 450x290x125mm

The Unfolded Size is 1860x900x7mm

Weight 6.9KG plus accessories

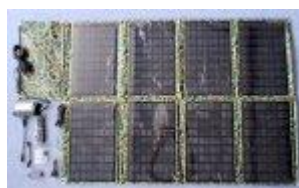
The benefits of using this type of solar panel it can easily be put in a back pack for those overnight or extended hikes into the bush when you need lots of power.

This package is also a great backup kit for any camper, caravan or motor home.

Simple to setup and very versatile as you do not need any other battery it will charge direct to your laptop or mobile phone.




The plastic shown over the solar cells in the photos is for cell protection from the factory. It should be removed before use.

Item Code: **SCA-C120**



INVERTERS

A Power Inverter is an electronic device that converts low voltage DC(Direct Current) electricity from a battery or other power source to 220V-240V AC(Alternating Current) household power.

Item Code	SCA-150WI
Output Waveform	Modified Sine Wave
Continuous Power	150W
Peak Power	450W
Input Voltage	12V
Output Voltage	240V AC
Frequency	50Hz
No Load Current Draws	<0.5A
Dimensions(L*W*H)	134Lx65Wx56Hmm
Weight	.34KGS
Protection Function	<p>Soft-start system: is designed to start inductive type loads such as TVs etc, eliminating the need to repeatedly switch the inverter on and off.</p> <p>Overload Protection: Should the inverter becomes overloaded, the unit will shut down. When the load is reduced to within operating levels, the inverter will restart.</p> <p>Input over-voltage protection: Should the battery voltage exceed 30V the inverter will not operate.</p> <p>Low voltage shutdown: Should the battery voltage drop below 10V the unit will shutdown to prevent flattening of the batteries.</p> <p>Over short circuit protection: If the inverter output is shorted (by a fused appliance etc.) the unit will shut down. The inverter will automatically restart when the short is removed.</p> <p>Overheat cutout: Should the inverter overheat it will shut down until the temperature returns to a nominal level and automatically restarts.</p>
Application	Automobiles, RVs, Boats, Tractors, Trucks, Laptops, TV Sets, Video Games, CD Players, DVD Players, Power Tools, Office Equipment, etc.
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12v Power Leads to power the inverter are included.

INVERTERS Con.	
Item Code	SCA-300P
Output Waveform	Pure Sine Wave
Continuous Power	300W
Maximum Constant Power Start	360W continue 10s
Peak Power	600W
Input Voltage	12V/24V/48V/72V/96V/110V
Output Voltage	100V/110V/115V//120V/220V/230V/240V
Frequency	50Hz/60Hz
No Load Current Draws	<0.6A
Dimensions(L*W*H)	130*150*53mm
Weight	0.95±0.2KGS
Protection Function	Low voltage alarm(Buzzer alarm is sounded 2 times), Low voltage shut down(Buzzer alarm is sounded 3 times), Over input voltage(Buzzer alarm is sounded 4 times) Over temperature(Buzzer alarm is sounded 5 times) Over load(Buzzer alarm sharply) Short circuit protection, Reverse Polarity (Fuse)
LED Indicator Light	Inverter, Fault.
Application	Automobiles, RVs, Boats, Tractors, Trucks, Laptops, TV Sets, Video Games, CD Players, DVD Players, Power Tools, Office Equipment, Major Household Appliances, etc.
Environment	Operating temperature: -10°C~+50°C Operating relative humidity: 20%~90%RH non-condensing Storage temperature: -30°C~+70°C Cooling Fan automatically run: inner temperature rising up is ≥45°C



12v Power Leads to power the inverter are included.

INVERTERS Con.

Item Code	SCA-600P
Output Waveform	Pure Sine Wave
Continuous Power	600W
Maximum Constant Power Start	720W continue 10s (5 pieces power indicator light simultaneously blink, Buzzer alarm sharply)
Peak Power	1200W
Input Voltage	12V/24V/48V/72V/96V/110V
Output Voltage	100V/110V/115V//120V/220V/230V/240V
Frequency	50Hz/60Hz
No Load Current Draws	0.8A
Dimensions	200*150*70mm
Weight	1.5±0.2KGS
Protection Function	Low voltage alarm(Buzzer alarm is sounded 2 times), Low voltage shut down(Buzzer alarm is sounded 3 times), Over input voltage(Buzzer alarm is sounded 4 times) Over temperature(Buzzer alarm is sounded 5 times) Over load(Buzzer alarm sharply) Short circuit protection, Reverse Polarity (Fuse)
LED Indicator Light	Inverter, Fault, Power(5 levels:20%,40%.60%,80%,100%) mode
Distinct Characteristics	Fuse was built-out: To change the blown fuse easily.
Application	Automobiles, RVs, Boats, Tractors, Trucks, Laptops, TV Sets, Video Games, CD Players, DVD Players, Power Tools, Office Equipment, Major Household Appliances, etc.
Environment	Operating temperature: -10°C~+50°C Operating relative humidity: 20%~90%RH non-condensing Storage temperature: -30°C~+70°C Cooling Fan automatically run: inner temperature rising up is ≥45°C 

12v Power Leads to power the inverter are included.

INVERTERS Con.	
Item Code	SCA-1000P
Output Waveform	Pure Sine Wave
Continuous Power	1000W
Maximum Constant Power Start	1200W continue 10s (5 pieces power indicator light simultaneously blink, Buzzer alarm sharply)
Peak Power	2000W
Input Voltage	12V/24V/48V/72V/96V/110V
Output Voltage	100V/110V/115V//120V/220V/230V/240V
Frequency	50Hz/60Hz
No Load Current Draws	<0.8A
Dimensions	280*150*70mm
Weight	2.6±0.2KGS
Protection Function	<p>Low voltage alarm(Buzzer alarm is sounded 2 times),</p> <p>Low voltage shut down(Buzzer alarm is sounded 3 times),</p> <p>Over input voltage(Buzzer alarm is sounded 4 times)</p> <p>Over temperature(Buzzer alarm is sounded 5 times)</p> <p>Over load(Buzzer alarm sharply)</p> <p>Short circuit protection, Reverse Polarity (Fuse)</p>
LED Indicator Light	Inverter, Fault, Power(5 levels:20%,40%.60%,80%,100%) mode
Distinct Characteristics	Fuse was built-out: To change the blown fuse easily.
Application	Automobiles, RVs, Boats, Tractors, Trucks, Laptops, TV Sets, Video Games, CD Players, DVD Players, Power Tools, Office Equipment, Major Household Appliances, etc.
Environment	<p>Operating temperature: -10°C~+50°C</p> <p>Operating relative humidity: 20%~90%RH non-condensing</p> <p>Storage temperature: -30°C~+70°C</p> <p>Cooling Fan automatically run: inner temperature rising up is ≥45°C</p>



12v Power Leads to power the inverter are included.

INVERTERS Con.

Item Code	SCA-2000P
Output Waveform	Pure Sine Wave
Continuous Power	2000W
Maximum Constant Power Start	2400W continue 10s (5 pieces power indicator light simultaneously blink, Buzzer alarm sharply)
Peak Power	4000W
Input Voltage	12V/24V/48V/72V/96V/110V
Output Voltage	100V/110V/115V//120V/220V/230V/240V
Frequency	50Hz/60Hz
No Load Current Draws	<0.9A
Dimensions	323*220*88mm
Weight	3.0±0.2KGS
Protection Function	Low voltage alarm(Buzzer alarm is sounded 2 times), Low voltage shut down(Buzzer alarm is sounded 3 times), Over input Voltage(Buzzer alarm is sounded 4 times) Over temperature(Buzzer alarm is sounded 5 times) Over load(Buzzer alarm sharply) Short circuit protection, Reverse Polarity (Fuse)
LED Indicator Light	Inverter, Fault, Power(5 levels:20%,40%.60%,80%,100%) mode
Distinct Characteristics	Fuse was built-out: To change the blown fuse easily.
Application	Automobiles, RVs, Boats, Tractors, Trucks, Laptops, TV Sets, Video Games, CD Players, DVD Players, Power Tools, Office Equipment, Major Household Appliances, etc.
Environment	Operating temperature: -10°C~+50°C Operating relative humidity: 20%~90%RH non-condensing Storage temperature: -30°C~+70°C Cooling Fan automatically run: inner temperature rising up is ≥45°C 

12v Power Leads to power the inverter are included.

SOLAR PANEL REGULATORS 12Volt and 24Volt

MANSON REGULATORS



Item Code: **SBC-7120** 12V 20A

Item Code: **SBC-7130** 12V 30A

Item Code: **SBC-7220** 24V 20A

SBC & MP REGULATORS

This range of PV Charge Controllers are designed for use with all types of Photovoltaic (PV) Solar Panels/Systems and various types of 12v and 24v batteries, such as wet or sealed lead acid, lead calcium, lead antimony battery.

The Controllers have a LCD Display and Tri-Colour LED indication of system battery conditions.

PWM Charging with 3-stage Charge control (to allow the battery to be left unattended for long periods).

Built in Microprocessor for PV charge control to maximize the charging efficiency.

Rated charge load SBC-7220 20Amps 24Volt
 MP3120 20Amps 12Volt
 MP3722 30Amps 12 Volt

WELLSEE REGULATORS



Item Code: **Wellsee20** A 12/24V

Item Code: **Wellsee30** A 12/24V

Item Code: **Wellsee60** A 12/24V

Wellsee Regulators

LCD display panel showing the battery voltage, charge current and current of loads every 5 seconds.

CPU controlled to always keep the battery in full voltage condition. Prevents the battery from over-charging.

Prevents the battery from reverse charging to the solar panels during the night.

Reverse polarity protection for the battery and solar panels. User definable charge-on or off voltage, the load-off voltage, load-on voltage, etc., according to users' requirements.

SOLAR PANEL REGULATORS Con.

30Amp Morningstar's ProStar Regulator Item Code: SCA-MORN30A

Features:

- 30 amp 12 / 24 negative or positive ground
- Estimated 15 year life
- PWM series battery charging (not shunt)
- 3-position battery select: gel, sealed or flooded
- Very accurate control and measurement
- Jumper to eliminate telecom noise
- Parallel for up to 300 amps
- Temperature compensation
- Tropicalization: conformal coating, stainless steel fasteners & anodized aluminium heat sink
- No switching or measurement in the grounded leg
- 100% solid state • Very low voltage drops • Current compensated low voltage disconnect (LVD)
- LED's indicate battery status and faults • Capable of 25% overloads
- Remote battery voltage sense terminals



Electronic Protections:

- Short-circuit — solar and load • Overload — solar and load • Reverse polarity
- Reverse current at night • High voltage disconnect • High temperature disconnect
- Lightning and transient surge protection • Loads protected from voltage spikes
- Automatic recovery with all protections.

20Amp Waterproof Regulator

Item Code: LS2024RP

Specification Summary

Nominal system voltage 12 / 24VDC*

Maximum PV input voltage 50V

Nominal charge / discharge current

LS2024RP 20A

- 12/24V automatic recognition
- High efficient Series PWM charging, increase the battery lifetime and improve the solar system performance.
- Use MOSFET as electronic switch, without any mechanical switch
- Widely used, automatically recognize day/night.
- Digital LED menu, only one key solve all setting simply
- Intelligent timer function with 1-15 hours option
- Unique dual timer function, enhance the flexibility of street light system.
- Waterproof design, suitable for the extreme environment with corrosion, dust, water etc.
- Gel, Sealed and Flooded battery type option.
- Adopt temperature compensation, correct the charging and discharging parameters automatically and improve the battery lifetime.
- Electronic protection: Overheating, over charging, over discharging, overload, and short circuit.
- Reverse protection: any combination of solar module and battery.



SOLAR PANEL REGULATORS Con.

10Amp Waterproof Regulator

Item Code: **LS1024RP**

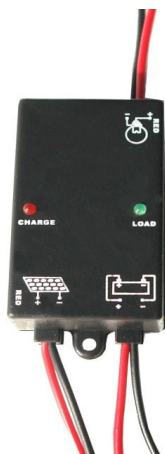
Ratings (12V or 12/24V auto work)
 Rated solar input 10A
 Rated load 10A
 25% Current overload 1 min.
 Load disconnect 11.1V 22.2V
 Load reconnect 12.6V 25.20V
 Temp Comp.(mV/°C) -30mV -60mV



Equalization voltage	14.4V	14.6V	14.8V
Float voltage	13.7V	13.7V	13.7V
Temperature: -35°C to +55°C	Sealed	Flooded	Gel
High voltage disconnect	14.2V	14.4V	14.6V

3Amp Waterproof Regulator

Item Code: **SCA-3AREG**



- ◆ Intelligent System Optimum Control
- ◆ High efficient Series PWM charging with temperature compensation
- ◆ Widely used, automatically recognize day/night
- ◆ Waterproof design with lead wire, suitable for the extreme environment
 With corrosion, dust, water etc.
- ◆ Gel, Sealed and Flooded battery type option
- ◆ Load status display
- ◆ Electronic protection : Overheating, over charging, over discharging,
 Over load and short circuit.
- ◆ Reverse polarity of any combination of solar module and battery
- ◆ Battery Open circuit Protection
- ◆ Reverse battery protection

SOLAR PANEL REGULATORS Con.

5Amp 12V Solar Controller

Item Code: **LS0512R**

It is very reliable and easy to use.
Comes with a user manual.
Suitable for 12Volt batteries.

Features :

- ◆ High efficient Series PWM charging
- ◆ LED indicators indicate battery status
- ◆ Widely used, automatically recognize day/night
- ◆ Intelligent timer function with 1-12 hours option
- ◆ Use MOSFET as electronic switch
- LandStar series solar light controller
- ◆ Temperature compensation that adopts the most advanced digital
- ◆ Electronic protection: over charging, over technique and operates fully discharging, overload, and short circuit automatically. The Pulse Width
- ◆ Battery reverse polarity protection Modulation (PWM) battery charging can greatly increase the lifetime of battery.



10Amp 12V/24V Solar Controller

Item Code: **LS1024R**

It is very reliable and easy to use.
Comes with a user manual.

Suitable for 12Volt batteries.

LandStar series LS1024R SOLAR CONTROLLER

Rated Current : 10A

System Voltage : 12/24V Auto Work

Load work mode: Dusk to Dawn, Light On+ dual timer, Test, ON/OFF

Intelligent timer function with 1-15 hours option

Unique dual timer function, enhance the flexibility of street light control

Intelligent System Optimum Control

High efficient Series PWM charging with temperature compensation

Compact size

Use MOSFET as electronic switch, without any mechanical switch

Digital LED menu, only one key to set all setting simply

Gel, Sealed and Flooded battery selection option

Big terminals and big distance between terminals (10A/6 mm)

Electronic protection: Overheating, over charging, over discharging, overload, and short circuit

Reverse polarity protection: Any combination of solar module and battery



SOLAR PANEL REGULATORS Con.

20Amp 12V/24V Solar Controller

Item Code: **LS2024R**

It is very reliable and easy to use.
Comes with a user manual.
Suitable for 12Volt batteries.



LandStar series LS2024R SOLAR CONTROLLER

Rated Current : 20A

System Voltage : 12/24V Auto Work

Load work mode: Dusk to Dawn, Light On+dual timer, Test, ON/OFF

Intelligent timer function with 1-15 hours option

Unique dual timer function, enhance the flexibility of street light system

Intelligent System Optimum Control

High efficient Series PWM charging with temperature compensation

Compact size

Use MOSFET as electronic switch, without any mechanical switch

Digital LED menu, only one key to set all setting's simply

Gel, Sealed and Flooded battery selection option

Big terminals and big distance between terminals (10A/6 mm,15A, 20A/10 mm)

Electronic protection: Overheating, over charging, over discharging, overload, and short circuit

Reverse polarity protection: Any combination of solar module and battery

SOLAR PANEL REGULATORS Con.

ViewStar Series Solar Controller

ViewStar series solar charge controller that adopts the most advanced digital technique, displays on the LCD and operates fully automatically. The Pulse Width Modulation (PWM) battery charging and the unique control technology can greatly increase the lifetime of battery.



Application :

Ideal for medium off-grid solar system

- Solar power station
- Solar lighting system

Features:

- Excellent EMC design
- 32 bit MCU with high speed
- High efficient Series PWM charging
- Gel, Sealed and Flooded battery type option
- Widely used, automatically recognize day/night
- 12 bit A/D high-precision sampling to ensure accuracy
- Use MOSFET as electronic switch
- Full control parameters setting and modification, diversified load control mode
- Humanized design of browser interface, undertake every operating conveniently
- Temperature compensation
- Adopt graphics dot-matrix LCD screen and HMI (human-machine interface) with 4 buttons, integrated menu displaying and operation
- Electronic protection: Overheating, over charging, over discharging, overload, and short circuit
- Reverse protection: any combination of solar module and battery with LCD display.

30AMP LCD SOLAR CONTROLLER

Item Code: **VS3024N**

40AMP LCD SOLAR CONTROLLER

Item Code: **VS4024N**

60AMP LCD SOLAR CONTROLLER

Item Code: **VS6024N**

SOLAR PANEL REGULATORS Con.

MPPT Controllers

Tracer MPPT Solar Charge Controller

EPSOLAR Tracer series controller adopts latest MPPT technology (Maximum Power Point Tracking) and advanced tracking algorithm to make the solar module operate at ideal voltage which the solar modules can produce the maximum available power. Compared to conventional PWM controller, MPPT technology increases the charge efficiency up to 30% and potentially decrease the power of solar array needed. The ability to step-down the higher voltage solar array to recharge a lower voltage battery bank greatly increases system design flexibility. The cable size can be reduced because of the small current from the solar array.

The Tracer series controller is ideal for off-grid solar systems and allows precise control the charging and discharging of the battery. At the same time, the low voltage disconnect function (LVD) will prevent the battery damage from battery over discharging.

Key Features:

- MPPT technology
- Peak conversion efficiency of 97%
- High Tracking efficiency of 99%
- Several seconds tracking speed
- 4 Stage charge with PWM output
- Nature Convection cooling
- Full Power output up to 45°C
- Temperature compensation
- Sealed, Gel, Flooded Battery
- Diversified load control

MT-5

- RJ45 interface & optical meter
- Standard 2 years warranty
- CE Certificate

20AMP MPPT CONTROLLER



Item Code: **T2210RN**

Electronic Protections:

- PV Array Short Circuit
- PV Overvoltage
- PV Overcurrent
- Load Overload
- Load Short Circuit
- PV Reverse Polarity
- Battery Reverse Polarity
- High Voltage Transients

Optional Accessories:

Remote Meter



Item Code: **MT-5**

30AMP MPPT CONTROLLER



Item Code: **T3215RN**

ACCESSORIES

2 Core Wire



Item Code: **SCA-2COREW**

2 core positive and negative shielded wire in continuous length to 98m.

Battery Clips



Item Code: **SCA-BATCLI**

- Approximately 85mm in length
- Has a plastic outer cover to help reduce short circuit
- Under the plastic cover on each handle wires can be connected
- They come in two colours (red and black)
- Sold as a pair

Anderson Plugs



Item Code: **SCA-50AAP**

- Heavy Duty 50 Amp Connector Housing with Copper Terminals.
- Impact resistant housing and silver plated solid copper terminals.
- Operating Temperature: 20C to 105C

Anderson Plug T Handle



Item Code: **SCA-THANDL**

- 50 Amp Anderson Plug T Handles
- 2 screws and a T handle

Anderson Plug Pack



Item Code: **SCA-APK**

- 50 Amp Anderson Plug
- T Handle and Screws
- Anderson Plug Dust Cover

ACCESSORIES Con.

Connector Specification



The Latest Structure

- Connection sturdy and fast
- Dust-proof and waterproof
- TUV certified
- Suitable for solar power generation system

Mechanical Features

- Temperature Range: -40°C to +85°C
- Protection Degree: JP2X, unmated; IP65, unmated
- Wire Size Range: AWG14, AWG12, AWG10

Electrical Features

- Rated Current: 30A(TUV)
- Withstanding Voltage: 1000V DC(TUV)
- Contact Resistance: $\leq 1\text{m}\Omega$

Material Features

- Insulation Material: PPO, black
- Contact Material: Copper, Tinplated
- Flame Class: UL94-V0 or UL94-5VA

Main Speciality

Has anti-aging resistance to ultraviolet radiation on the outer cover.
Will meet user requirements under bad outdoor conditions.

Item Code: **SCA-SCONNEC**

Two Solar Panel Wire Connectors (Pair)



These solar panel double connectors allow for easy connection of two solar panels. If connecting a Solar Camping Australia solar panel together with one another this small connector allows this to be done quickly. 50w, 60w, 95w, 125w and 150w panels come standard with wire and connectors already attached to each panel. These solar panel double connectors allow for easy connection of two solar panels. If connecting a Solar Camping Australia solar panel together with one another this small connector allows this to be done quickly. 50w, 60w, 95w, 125w and 150w panels come standard with wire and connectors already attached to each panel.

Item Code: **SCA-HBCONNECTOR OR**



By simply plugging two panels into a set of these connectors it will save on wiring. And will help make panel installation must easier. Have a look at our single wire connectors which fit into these connectors.

Item Code: **SCA-YCONNECTOR**

ACCESSORIES Con.

12V/24V Digital Volt Display

This digital gauge displays the current voltage in your battery.
With its high brightness Led there is no difficulty in seeing the display.
It comes with a cigarette push in plug which will fit straight into you vehicle's cigarette lighter plug.
It will measure a voltage range of DC 9V - 30V+-1.2%.
Suited for 12V and 24V use only.



Item Code: **SCA-12/24VM**

Inline 12v Switch

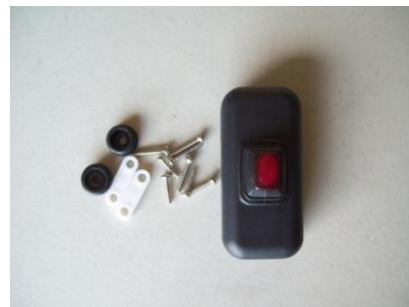
12v Inline Switch.

Press button.

Black in colour.

Water resistant.

Installed on our bag light products.



Item Code: **SCA-INLSWITCH**

Merit Plug 12V 15Amp

Merit Plug.

Fused 15Amp.

For 12v Installation.

Can be used in a 12V cigarette lighter connection or a merit plug.

Removable Red Cigarette lighter cover to convert to a merit plug.



Item Code: **SCA-MP**

HEAT SHRINK



Box of Black Heat Shrink

This Pack includes 950 Pieces, 58 metres in total.

200Pcs of 1, 2/0, 8mm x 50mm long
 300Pcs of 2, 4/1, 2mm x 50mm long
 200Pcs of 3, 2/1, 6mm x 50mm long
 100Pcs of 4, 8/2, 4mm x 50mm long
 20Pcs of 19, 1/9, 5mm x 200mm long
 15Pcs of 25, 4/12, 7mm x 200mm long
 70Pcs of 6, 4/3, 2mm x 85mm long
 25Pcs of 9, 5/12, 7mm x 85mm long
 20Pcs of 12, 7/6, 4mm x 85mm long

All in one tidy plastic box with carry handle.

Item Code: **SCA-BB**

Box of coloured Heat Shrink

This pack includes 384 pieces, 28 metres in total.



15Pcs each of 3, 2/1, 6mm in Clear, Grey, Red, Yellow x 50mm long.
 15Pcs each of 3, 2/1, 6mm in Blue, Green, Y/G, White x 50mm long.
 10Pcs each of 4, 8/2, 4mm in Clear, Grey, Red, Yellow x 50mm long.
 10Pcs each of 4, 8/2, 4mm in Blue, Green, Y/G, White x 50mm long.
 5Pcs each of 12, 7/6, 4mm in Clear, Grey, Red, Yellow x 120mm long.
 8Pcs each of 6, 4/3, 2mm in Clear, Grey, Red, Yellow x 50mm long.
 8Pcs each of 6, 4/3, 2mm in Blue, Green, Y/G, White x 50mm long.
 5Pcs each of 19, 1/9, 5mm in Red, Yellow, Green, Blue x 200mm long.
 5Pcs each of 12, 7/6, 4mm in Blue, Green, Y/G, White x 85mm long.
 5Pcs each of 25, 4/12, 7 mm in Red, Yellow, Green, Blue x 200mm long.
 5Pcs each of 9, 5/4, 8mm in Clear, Grey, Red, Yellow x 85mm long.
 5Pcs each of 9, 5/4, 8mm in Blue, Green, Y/G, White x 85mm long.

All in one tidy plastic box with carry handle.

Item Code: **SCA-CB**

HEAT SHRINK Con.



Box of Coloured and Black Heat Shrink This pack includes 595 pieces, 35 metres in total.

100Pcs of 3, 2/1, 6mm in Black x 50mm long.
50Pcs of 4, 8/2, 4mm in Clear x 50mm long.
50Pcs of 4, 8/2, 4mm in Yellow/Green x 50mm long.
50Pcs of 4, 8/2, 4mm in Yellow x 50mm long.
50Pcs of 4, 8/2, 4mm in Red x 50mm long.
50Pcs of 4, 8/2, 4mm in Blue x 50mm long.

50Pcs of 4, 8/2, 4mm in Black x 50mm long.
30Pcs of 6, 4/3, 2mm in Black x 50mm long.
30Pcs of 6, 4/3, 2mm in White x 50mm long.
20Pcs of 12, 7/6, 4mm in Black x 85mm long.
10Pcs of 9, 5/4, 8mm in Black x 85mm long.
10Pcs of 12, 7/6, 4mm in Black x 100mm long.
10Pcs of 19, 1/9, 5mm in Black x 100mm long.
5Pcs of 19, 1/9, 5mm in Black x 250mm long.
5Pcs of 25, 4/12, 7mm in Black x 200mm long.
5Pcs of 25, 4/12, 7mm in Black x 250mm long.
30Pcs of 6, 4/3, 2mm in Red x 50mm long.

5Pcs each of 19, 1/9, 5mm in Blue, Red,

Yellow x 85mm long.

5Pcs of 19, 1/9, 5mm in Clear x 85mm long.
10Pcs of 9, 5/4, 8mm in Clear x 85mm long.
10Pcs of 12, 7/6, 4mm in Clear x 85mm long.

Item Code: **SCA-CBB**

All in one tidy plastic box with carry handle.

Black Heat Shrink in 50 and 100 metre rolls.



Adhesive Black Heat Shrink 4.6mm

Adhesive Black Heat Shrink 9.5mm

Black Heat Shrink 12mm

Black Heat Shrink 4.6mm

Black Heat Shrink 9.5mm



Item Code: **SCA-BHS4.6A (100 Metre Roll)**

Item Code: **SCA-BHS9.5A (50 Metre Roll)**

Item Code: **SCA-BHS12R (100 Metre Roll)**

Item Code: **SCA-BHS4.6R (100 Metre Roll)**

Item Code: **SCA-BHS9.5R (100 Metre Roll)**

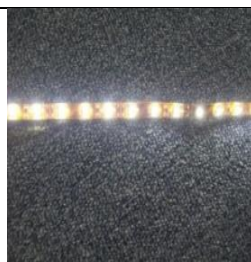
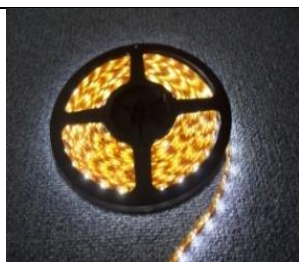


STRIP LIGHTS



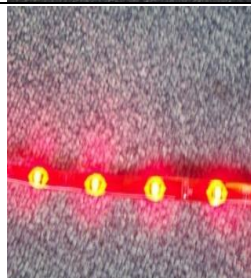
5050 SMD Resin 60 Lights per metre.
Sticky Back. 5m Length.

Item Code: **SCA-5M5050**



3528 SMD Resin 60 Lights per metre.
Sticky Back. 5m Length.

Item Code: **SCA-5M3528**



3528 SMD Resin 30 Lights per metre.
Sticky Back. 5m Length.

Item Code: **SCA-5MR352**

AVAILABLE IN VARIOUS COLOURS.

Cool White, Warm White, Red, Green.

Red and green Limited Stock.

Please contact us for availability.

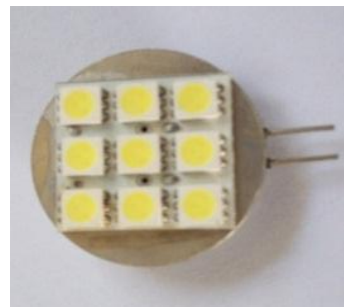
LIGHT BULBS

LED Bulb 9 Leds:

Basic Data:

1. Basic: G4
2. LED Qty: 9pcs SMD5050
3. Colour: White (6500K-7500K)
4. Working voltage:12VDC
5. Power: 1.5W 175LM
6. Packing: Blister

Item Code: **SCA-9G4**



LED Bulb 36 Leds:

Basic Data:

1. Basic: BA15S
2. LED Qty: 36pcs
3. LED spec: 5mm round hat
4. Colour: White (6500K-7500K)
5. Working voltage:12VDC
6. Power: 2w 190LM
7. Packing: Blister

Item Code: **SCA-36LED**

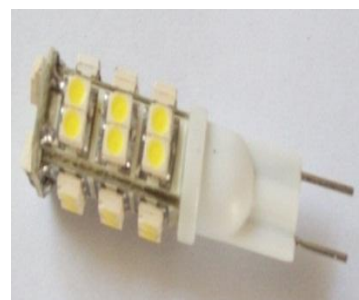


LED Bulb 27 Leds G4:

Basic Data

1. Basic: G4
2. LED Qty: 27pcs SMD3528
3. Color: White (6500K-7500K)
4. Working voltage:12VDC
5. Power: 1W 148.5LM
6. Packing: Blister

Item Code: **SCA-27G4**



LED Bulb 27 Leds:

Basic Data:

1. Basic: T10
2. LED Qty: 27pcs SMD3528
3. Colour: White (6500K-7500K)
4. Working voltage:12VDC
5. Power: 1W 148.5LM
6. Packing: Blister

Item Code: **SCA-T10**



LED Bulb MR11 6 Leds:

Basic Data:

1. Basic: MR11
2. LED Qty: 6pcs SMD5050
3. Colour: White 9000k-10000k
4. Working voltage:12VDC
5. Power: 1.2W 70MA 120LM
6. Packing: box.

Item Code: **SCA-MR11B**



LIGHT BULBS Con.

LED Bulb MR16 20 Leds:

1. Basic: MR16
2. LED Qty: 20pcs SMD5050
3. Colour: White 9000k-10000k
4. Working voltage:12VDC
5. Power: 3.5W 300MA 400LM
6. Packing: box

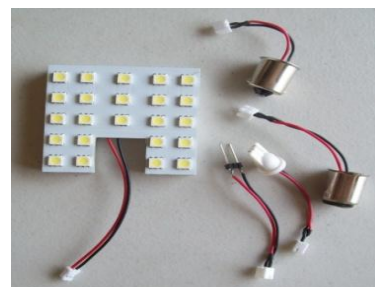
Item Code: **SCA-MR16B**



Fluorescent Bulb Replacement Kit

- LED Qty: 23pcs
 Size: 57x57mm Hole: 19x19mm.
 LED:5050
 Working voltage:12VDC
 Power: 2.6w 0.22A 483LM
 Colour: Cool white
 Lifespan:50 000 hours

Item Code: **SCA-FRLED**



Angel Eye Bulb

This bulb can be used to replace 12v fluoro bulbs.

1. LED Bulb Qty: 42
2. Size: 140x124mm
3. LED Type: SMD5050
4. Working Voltage: 2VDC
5. Power: 5W 400MA
6. Brightness: 840LM
7. Colour: Cool white

Item Code: **SCA-140A**



Dome Light 16Led 65x45mm Wedge

1. LED Bulb Qty: 16
2. LED Bulb Type: SMD5050
3. Size: 65x45mm
4. Working Voltage: 12VDC
5. Power: 3.5W 300MA
6. Brightness: 320LM

Item Code: **SCA-16D**



Dome Light 24 LED 12V

1. LED Bulb Qty: 24
2. Size: 45X65mm
3. LED Type: 5050SMD
4. Working Voltage: 12VDC
5. Power: 3.8w 350MA
6. Brightness: 456LM
7. Colour: Cool white

Item Code: **SCA-24D**



LIGHT BULBS Con.

Coin Light BA24D 12v

1. LED Bulb Qty: 24
2. Size: 45X65mm
3. LED Type: 5050SMD
4. Working Voltage: 12VDC
5. Power: 3w 280MA
6. Brightness: 456LM
7. Colour: Cool white

Item Code: **SCA-BA24D**



MR11 7 Led Light Bulb

1. LED Bulb Qty: 7
2. Base: G4
3. LED Type: SMD5050
4. Working Voltage: 12VDC
5. Power: 1.5w 60MA
6. Brightness: 140LM
7. Colour: Cool white

Item Code: **SCA-MR117**



LED DIMMER CONTROLLER

Led Dimmer Controller

This unit plugs into a existing 12v Cigarette socket.
Our bag lights can then be plugged into one of the two outlet cigarette sockets. It comes with 2 wireless controllers.
The Led bag light can be controlled with either remote control. On/off and Dim Brighter Or lighter.
This can be used with other types of LED Lights too.
Great for saving the battery when you are Away from camp and can be turned on/off from Approx 30m.
Input lead Approx 430mm. Cig Socket leads Approx 1m each.
Max 10amp from combined output.
Combined with the SCA-BAGL you will have control.

Item Code: **SCA-LCONT**



HEAD LIGHT

3w LED Head Light

1.Bulb: Cree Q3 300lumens
2.Material: ABS plastic and aluminium
With 3 function: strong light, dim light, warning flashing
Battery:3*AAA (not included)
Working voltage: 4.5V
Size: 29X80MM
Lens: convex lens
Waterproof IP68:
NW:168g(without battery)



Item Code: **SCA-SMDHLIGHT**

BAG STRIP LIGHT

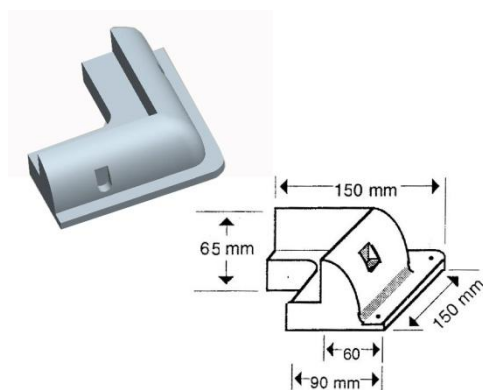
Bright White Light, Light Weight, Easy to Install.
Led Strip 90pcs SMD5050 Waterproof Cool White 1530Lumens Light
Waterproof On / Off Switch, Car cigarette lighter power connection
Removable hooks at each end of the light bag
Velcro strip on the rear of the light bag
Storage bag
Power consumption: 12v 16w 1.5A
1.5m long by 50mm wide with 6.5m of wire lead
UV plastic cover



Item Code: **SCA-BAGL**

PLASTIC MOUNTING BRACKETS

Item Code: **SCA-BCB** Black
SCA-CBW White



Corner Mount 4 Pk Product Features:

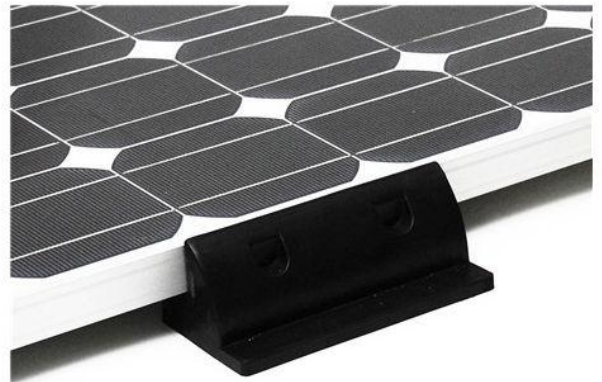
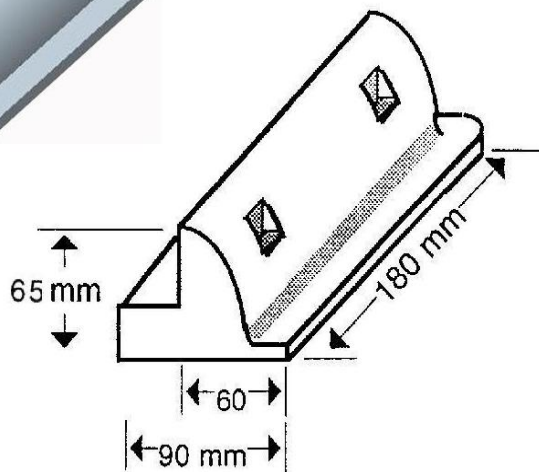
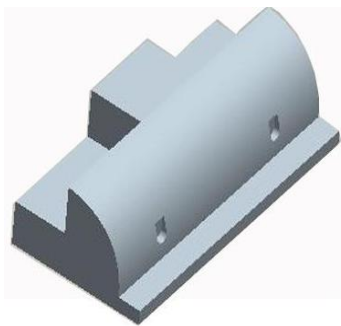
- An ideal way to fix solar panels on the roof or deck of motor homes, caravans and boats
- The mounts can be safely bonded to the surface removing the need to drill holes
- Mounts also act as a wind deflector and maintain the correct air gap between the solar panel and the roof top/deck.
- No sharp corners for protective covers to get caught on
- The panel corner moulds protect the corners of the solar panels from damage
- ABS plastic made, Environment Friendly and UV Resistance
- Just 1.6KG Per SET, much lighter than metal mount

Solar Camping Australia corner mounts compatible with 60W, 80W and 140W panels (4 pack).



PLASTIC MOUNTING BRACKETS Con.

Item Code: **SCA-SBB** Black
SCA-SBW White



180mm Short Side Mount 2PK

Product Features:

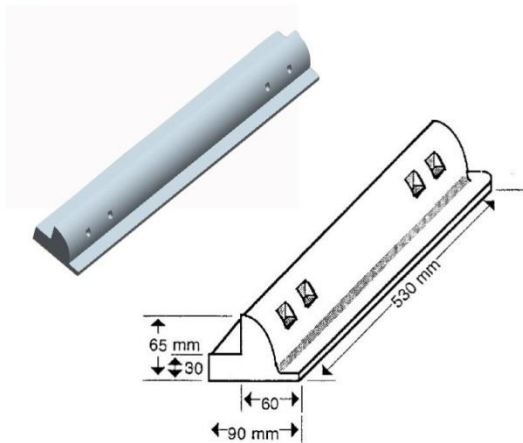
- An ideal way to fix solar panels on the roof or deck of motor homes, caravans and boats
- The mounts can be safely bonded to the surface removing the need to drill holes
- Mounts also act as a wind deflector and maintain the correct air gap between the solar panel and the roof top/deck
- The panel corner moulds protect the corners of the solar panels from damage
- The 180mm panel mounts can also be used in conjunction with the panel corner moulds and the 530mm panel mount
- ABS plastic made, Environment Friendly and UV Resistance
- Just 0.9KGPer SET, much lighter than metal mount

Solar Camping Australia 180mm panel mounts can be used in conjunction with corner mounts and 530mm panel mounts for 60W, 80W and 140W solar panels



PLASTIC MOUNTING BRACKETS Con.

Item Code: **SCA-LBB** Black
SCA-LBW White



530mm Long Side Mount 2PK

Product Features:

- An ideal way to fix solar panels on the roof or deck of motor homes, caravans and boats.
- The mounts can be safely bonded to the surface removing the need to drill holes
- Mounts also act as a wind deflector and maintain the correct air gap between the solar panel and the roof top/deck
- The panel corner moulds protect the corners of the solar panels from damage
- The 530mm panel mount can also be used in conjunction with the panel corner and the 180mm panel mounts.
- ABS plastic made, Environment Friendly and UV Resistance
- Just 2.1KG Per Set, much lighter than metal mount.

Solar Camping Australia 530mm panel mounts can be used in conjunction with corner mounts and 180mm panel mounts for 80W and 140W solar panels



PLASTIC MOUNTING BRACKETS Con.

Item Code: **SCA-WBB** Black
SCA-WBW White



Mounting Block

Roof Top

Product Features:

To be used where a neat waterproof seal is required at the point where the cable from your solar panels enter into your vehicle. Especially for RV, Motor home, Caravan, Camping and Marine solar power systems.

- Waterproof IP66
- Able membrane cable seals
- For all cable types 6mm to 12mm in diameter
- High quality, strong UV stable injection moulding
- Roof or wall mounting
- Easy to install just with glue
- Perfect for solar panels and other external devices

ALUMINIUM SOLAR PANEL MOUNTING BRACKETS



4 Bracket Set
Item Code: **SCA-S4LB**

6 Bracket Set
Item Code: **SCA-S6LB**

- Aluminium Solar Panel Mounting Brackets.
- Each bracket is made of aluminium and is factory anodised.
- They are all predrilled and come with 316 Stainless screws.
- The brackets are 100mm long x 60mm wide and 60mm high.
- They come packaged in a cardboard box.

WATER FILTERS

10" x 2.5" Single Filter Kit with Stainless Steel Bracket, Filter, Hose Connections & Opening Handle.

These water filters come as a kit as seen in the photos.

Can be used to filter all water going into the water tanks on a caravan or motor home. It also can be hook to tap water connections when on town water pressure.

The housing is reusable. Remove the internal filter (supplied with the kit) and replace with a new one as required.



A stainless steel bracket to mount the filter is included. It can be permanently mounted on the draw bar or in a cupboard.

The kit comes with a filter housing removal tool to change the internal filter cartridge.

Item Code: **SCA-WFK**

WATER FILTER REPLACEMENT CARTRIDGE

Item Code: **SCA-WF**

These are top of the range HIGH QUALITY coconut carbon block filters. They are ideal for taste and odour issues, and perfect for total extraction of town water chemicals. TOP OF THE RANGE 100% coconut carbon, this particular filter is currently supplied throughout the European market as a premium drinking water filter. The perfect carbon block filter is made from 100% Coconut Shell Carbon, which creates what many believe to be sweetest tasting water. The unique pore structure of this carbon is well suited for chemical absorption, including VOC's, while reducing chlorine and chemicals that contribute to taste and odour.



Contains Poly Propylene ends and meshing rather than rubber. (Rubber has a tendency to harbour bacteria).

Poly Propylene is designed with this in mind, resulting in long life and pure water. NO BAD SMELLS OR TASTES. This filter is truly as good as it gets! They are best suited for gravity fed tank water supplies or town water.

Carbon filtration is the best form of filtration for chemical extraction due to the longer and more

WATER FILTER REPLACEMENT CARTRIDGE Con.

thorough contact time the water has with the carbon, which in turn provides an extremely comprehensive method of chemical removal. We HIGHLY recommend this method of filtration for chemical taste and odour extraction.

Features:

- High chlorine, taste & odour reduction
- Long Life
- High Flow with Low Micron Rating
- Sweet tasting, pure fresh water
- No release of carbon fines
- Removal of VOC and heavy metal from water Supply
- Decreases COD and BOD
- Purification of MSG
- Low pressure drop
- 1 micron filtration
- Meets the requirements of the FDA for food and beverage contact
- All materials used are NFS approved - food grade standards

Applications:

Ideal for residential and food service applications where improving the taste of water is the primary objective.



Operation Data:

- Apparent Density 0.45-0.50g/ml
- Hardness approx 98%
- Surface Area approx 1000m sq/g
- Maximum Differential Pressure: 7Kg/cm²
- Collapse Pressure: 14Kg/cm²

PERFORMANCE SHEET

Production rate 10 Lpm for best results.

Contaminant

Organic

Chlorine Over 95%

Herbicides Over 95%

Pesticides Over 95%

DDT Over 95%

Endrin Over 95%

Lindane Over 95%

Aldrin Over 95%

Benzene Over 95%

VOCs Over 95%

Arizin Over 95%

Over 95%

Phenol Over 95%

Trihalomethanes Over 95%

Toxaphene Over 95%

Dichloromethane Over 95%

Chloroform Over 95%

Trichlorethylene Over 95%

Perchlorethylene Over 95%

Tannic Acids Over 95%

Item code: **SCA-WF**

PANEL SPECS EXPLAINED

Cell Size:	The size of one individual solar cell used to manufacture this Solar panel.
Cells Per Module:	The number of individual solar cells per solar panel.
Module Size:	Length x width x frame width per panel.
Weight:	The weight of the solar panel/kit.
Power Tolerance:	Tolerance refers to the deviance from the norm - thus power tolerance of say $\pm 1\%$ would mean that the actual power produced may deviate up to 1% from the stated power produced - it is a manner of stating precision.
Nominal Peak Power:	A measure of the nominal power of a photovoltaic solar energy device under laboratory illumination conditions. The amount of watts the solar panel can produce.
Nominal Voltage:	Nominal voltage is the "normal" voltage that one can expect to measure at any given test point.
Nominal Current:	The nominal current is the expected current under normal conditions and when all components are exactly the correct value. This is almost never true so the actual current will vary slightly from the nominal current based on component variations and external factors (supply voltage variations, etc).
NOCT:	The Nominal Operating Cell Temperature (NOCT) is defined as the temperature reached by open circuited cells in a module under the test conditions.
Voltage Temp Coefficient:	In short, the power generated by a solar panel is temperature dependant, the colder it is the more it will output due to intricacies of the photoelectric effect. The temperature coefficient is just a multiplier on how much panel output power will change per degree Celsius (an alternate voltage temperature coefficient is also often available).
Current Temp Coefficient:	As above.
Power Temp Coefficient:	As above.
Open Circuit Voltage:	Is the difference of electrical potential between two terminals of a device when there is no external load connected, i.e. the circuit is broken or open. Under these conditions there is no external electric current between the terminals, even though there may be current internally (e.g. self-discharge currents in batteries). It is sometimes given the symbol V_{OC}
Short Circuit Current:	The short circuit current I_{sc} corresponds to the short circuit condition when the impedance is low and is calculated when the voltage equals 0.
Conversion Efficiency:	The conversion efficiency of a PV cell is the proportion of sunlight energy that the cell converts to electrical energy.
Operating Temperature:	An operating temperature is the temperature at which an electrical or mechanical device operates. The device will operate effectively within a specified temperature range which varies based on the device function and application context, and ranges from the minimum operating temperature to the maximum operating temperature (or peak operating temperature).
Max System Voltage:	The max combined voltage if panels are strung together to make a high voltage array.

Price List
(Retail Price)
Category: ALL ITEMS

Item Code	Description	Sell	Sell Inc
<u>SOLAR PANELS</u>			
SCA-10W	Monocrystalline Solar Panel 10Watt	\$40.91	\$45.00
SCA-20W	Monocrystalline Solar Panel 20Watt	\$72.73	\$80.00
SCA-40W	Monocrystalline Solar Panel 40Watt	\$150.00	\$165.00
SCA-50W	Monocrystalline Solar Panel 50Watt	\$186.36	\$205.00
SCA-60W	Monocrystalline Solar Panel 60Watt	\$222.73	\$245.00
SCA-95W	Monocrystalline Solar Panel 95Watt	\$281.82	\$310.00
SCA-125W	Monocrystalline Solar Panel 125Watt	\$363.64	\$400.00
SCA-150W	Monocrystalline Solar Panel 150Watt	\$436.36	\$480.00
SCA-190W	Monocrystalline Grid Connect 190Watt	\$380.00	\$418.00
<u>SOLAR PANEL PACKAGES</u>			
SCA-195WP	1 x 95Watt Solar Panel ABS Package	\$544.55	\$599.00
SCA-295WP	2 x 95Watt Solar Panel ABS Package	\$908.182	\$999.00
SCA-1125WP	1 x 125Watt Solar Panel ABS Package	\$635.45	\$699.00
SCA-2125P	2 x 125Watt Solar Panel ABS Package	\$1068.18	\$1175.00
SCA-1150P	1 x 150Watt Solar Panel ABS Package	\$726.36	\$799.00
SCA-1150AP	1 x 150Watt Solar Panel Aluminium Package	\$663.64	\$730.00
SCA-2150P	2 x 150Watt Solar Panel ABS Package	\$1227.27	\$1350.00
<u>FOLDING SOLAR PANEL KITS</u>			
SCA-20WK	20W Solar Panel Kit with 5amp Regulator	\$127.27	\$140.00
SCA-40WF	Monocrystalline Folding Solar Panel Kit 40Watt	\$180.91	\$199.00
SCA-80WF	Monocrystalline Folding Solar Panel Kit 80Watt	\$300.00	\$330.00
SCA-100WF	Monocrystalline Folding Solar Panel Kit 100Watt	\$359.09	\$395.00
SCA-120WF	Monocrystalline Folding Solar Panel Kit 120Watt	\$450.00	\$495.00
SCA-160WF	Monocrystalline Folding Solar Panel Kit 160watt	\$600.00	\$660.00
<u>COMPACT SOLAR PANELS</u>			
SCA-C36	Compact 36W Camo Solar Panel Kit	\$259.09	\$285.00
SCA-C80	Compact 80W Camo Solar Panel Kit	\$527.27	\$580.00
SCA-C120	Compact 120W Camo Solar Panel Kit	\$750.91	\$826.00
<u>REGULATORS</u>			
SBC7120	Solar Panel Charge Controller Regulator 20Amp 12v	\$144.55	\$159.00
SBC7130	Solar Panel Charge Controller Regulator 30Amp 12V	\$154.55	\$170.00
SBC7220	Solar Panel Charge Controller Regulator 20Amp 24v	\$145.45	\$160.00
WELLSEE 20	Wellsee 20A Regulator Lcd Info Screen	\$118.18	\$130.00
WELLSEE 30	Wellsee 30A Regulator Lcd Info Screen	\$144.55	\$159.00
WELLSEE 60	Wellsee 60A Regulator Lcd Info Screen	\$300.00	\$330.00
SCA-MORN30A	MorningStar Prostar 30amp Regulator	\$268.18	\$295.00
SCA-3AREG	3Amp 12V Regulator	\$18.18	\$20.00
LS1024RP	10Amp Waterproof Regulator	\$54.55	\$60.00
LS2024RP	20Amp Waterproof Regulator	\$80.91	\$89.00
LS0512R	5Amp 12V Solar Controller	\$30.00	\$33.00
LS1024R	10Amp 12/24V Solar Controller	\$41.82	\$46.00

Price List
(Retail Price)
Category: ALL ITEMS

Item Code	Description	Sell	Sell Inc
REGULATORS CON.			
LS2024R	20Amp 12/24V Solar Controller	\$63.59	\$69.95
VS3024N	30Amp LCD Solar Controller	\$220.00	\$242.00
VS4024N	40Amp LCD Solar Controller	\$225.45	\$248.00
VS6024N	60Amp LCD Solar Controller	\$318.18	\$350.00
T2210RN	20Amp MPPT Controller	\$227.27	\$250.00
T3215RN	30Amp MPPT Controller	\$340.91	\$375.00
MT-5	MT-5 Remote Meter	\$60.00	\$66.00
INVERTERS			
SCA-150WI	150W Modified Sine Wave Inverter	\$63.59	\$69.95
SCA-300P	300W Pure Sine Wave Inverter	\$141.82	\$156.00
SCA-600P	600W Pure Sine Wave Inverter	\$222.73	\$245.00
SCA-1000P	1000W Pure Sine Wave Inverter	\$343.18	\$377.50
SCA-2000P	2000W Pure Sine Wave Inverter	\$541.82	\$596.00
ACCESSORIES			
SCA-2COREW	Wire Solar Panel 2 Core	\$2.00	\$2.20
SCA-BATCLI	Red & Black Battery Clips	\$6.00	\$6.60
SCA-50AAP	50Amp Anderson Plug	\$7.27	\$8.00
SCA-THANDL	T Handle for 50 Amp Anderson Plug	\$6.00	\$6.60
SCA-APK	Anderson Plug Pack	\$16.82	\$18.50
SCA-SCONNE	Wire Solar Panel Quick Release Connector	\$9.00	\$9.90
SCA-HBCONNECTOR	Hard Body Two Solar Panel Connector	\$18.09	\$19.90
SCS-YCONNECTOR	Y Connector to Join Two Panels	\$18.09	\$19.90
SCA-12/24VM	12/24V Volt Meter	\$15.00	\$16.50
SCA-INLSWITCH	Inline 12V Press Switch	\$8.00	\$8.80
SCA-MP	Merit Plug Fused 15A	\$8.64	\$9.50
LIGHTS			
SCA-5M5050	5050 60 SMD 5M Strip Light Sticky Back	\$117.27	\$129.00
SCA-5M3528	3528 60 SMD 5M Strip Light Sticky Back	\$59.09	\$65.00
SCA-5MR352	3528 30 SMD 5M Strip Light Sticky Back	\$50.91	\$56.00
SCA-9G4	9 Led Bulb G4	\$10.82	\$11.90
SCA-36LED	36 Led Bulb	\$14.45	\$15.90
SCA-27G4	27 Led Bulb G4	\$14.45	\$15.90
SCA-T10	T10 SMD Bulb	\$14.45	\$15.90
SCA-MR11B	MR11 Bright White SMD Light Bulb	\$10.00	\$11.00
SCA-MR16B	MR16 Bright White SMD Light Bulb	\$15.00	\$16.50
SCA-FRLED	Fluoro Replacement LED	\$20.91	\$23.00
SCA-140A	Angel Eye Bulb 12v 140mmx124mm	\$13.64	\$15.00
SCA-16D	Dome Light 16Led 65x45 Wedge	\$10.91	\$12.00
SCA-24D	Dome Light 24 LED 12V	\$11.82	\$13.00
SCA-BA24D	Coin Light BA24D 12v	\$10.91	\$12.00
SCA-MR117	MR11 7 Led Light Bulb	\$10.00	\$11.00
SCA-LCONT	Wireless LED Light Controller with Two Remotes	\$63.59	\$69.95

Price List
(Retail Price)
Category: ALL ITEMS

Item Code	Description	Sell	Sell Inc
LIGHTS CON.			
SCA-SMDHLIGHT	3w Head Light with Zoom	\$22.73	\$25.00
SCA-BAGL	Bag Light SMD5050 1.5m with Lead and Switch	\$81.77	\$89.95
MOUNTING BRACKETS			
SCA-BCB	Mounting Bracket Corner Black	\$49.09	\$54.00
SCA-CBW	Mounting Bracket Corner White	\$49.09	\$54.00
SCA-SBB	Mounting Bracket Short Black	\$30.00	\$33.00
SCA-SBW	Mounting Bracket Short White	\$30.00	\$33.00
SCA-LBB	Mounting Bracket Long Black	\$56.36	\$62.00
SCA-LBW	Mounting Bracket Long White	\$56.36	\$62.00
SCA-WBB	Mounting Block Roof Top Wire Black	\$19.09	\$21.00
SCA-WBW	Mounting Block Roof Top Wire White	\$19.09	\$21.00
SCA-S4LB	Aluminium L Brackets with Screws 4 Pack	\$27.23	\$29.95
SCA-S6LB	Aluminium Solar Panel Mounting Brackets 6 Pack	\$40.45	\$44.50
WATER FILTERS			
SCA-WFK	Water Filter Kit	\$81.82	\$90.00
SCA-WF	Water Filter Replacement Cartridge	\$18.18	\$20.00
HEAT SHRINK			
SCA-BHS4.6A	Adhesive Black Heat Shrink 4.6mm 100m Roll	\$200.00	\$220.00
SCA-BHS9.5A	Adhesive Black Heat Shrink 9.5mm 50m Roll	\$150.00	\$165.00
SCA-BHS12R	Black Heat Shrink 12mm 100m Roll	\$100.00	\$110.00
SCA-BHS4.6R	Black Heat Shrink 4.6mm 100m Roll	\$60.00	\$66.00
SCA-BHS9.5R	Black Heat Shrink 9.5mm 100m Roll	\$80.00	\$88.00
SCA-BB	Heat Shrink Black Box	\$35.91	\$39.50
SCA-CBB	Heat Shrink Coloured and Black Box	\$35.91	\$39.50
SCA-CB	Heat Shrink Black Coloured Box	\$35.91	\$39.50

Price List
(Wholesale Price)
Category: ALL ITEMS

Item Code	Description	Sell	Sell Inc
SOLAR PANELS			
SCA-10W	Monocrystalline Solar Panel 10Watt	\$30.68	\$33.75
SCA-20W	Monocrystalline Solar Panel 20Watt	\$47.73	\$52.50
SCA-40W	Monocrystalline Solar Panel 40Watt	\$112.50	\$123.75
SCA-50W	Monocrystalline Solar Panel 50Watt	\$139.77	\$153.75
SCA-60W	Monocrystalline Solar Panel 60Watt	\$167.05	\$183.76
SCA-95W	Monocrystalline Solar Panel 95Watt	\$195.45	\$215.00
SCA-125W	Monocrystalline Solar Panel 125Watt	\$259.09	\$285.00
SCA-150W	Monocrystalline Solar Panel 150Watt	\$285.00	\$313.50
SCA-190W	Monocrystalline Solar Panel 190Watt Grid Connect	\$200.00	\$220.00
SOLAR PANEL PACKAGES			
SCA-195WP	1 x 95Watt Solar Panel ABS Package	\$378.18	\$416.00
SCA-295WP	2 x 95Watt Solar Panel ABS Package	\$622.727	\$685.00
SCA-1125WP	1 x 125Watt Solar Panel ABS Package	\$463.64	\$510.00
SCA-2125P	2 x 125Watt Solar Panel ABS Package	\$850.00	\$935.00
SCA-1150P	1 x 150Watt Solar Panel ABS Package	\$544.55	\$599.00
SCA-1150AP	1 x 150Watt Solar Panel Aluminium Package	\$490.91	\$540.00
SCA-2150P	2 x 150Watt Solar Panel ABS Package	\$883.64	\$972.00
FOLDING SOLAR PANEL KITS			
SCA-20WK	20W Solar Panel Kit with 5amp Regulator	\$94.54	\$104.00
SCA-40WF	Monocrystalline Folding Solar Panel Kit 40Watt	\$136.36	\$150.00
SCA-80WF	Monocrystalline Folding Solar Panel Kit 80Watt	\$225.00	\$247.50
SCA-100WF	Monocrystalline Folding Solar Panel Kit 100Watt	\$272.73	\$300.00
SCA-120WF	Monocrystalline Folding Solar Panel Kit 120Watt	\$337.50	\$371.25
SCA-160WF	Monocrystalline Folding Solar Panel Kit 160watt	\$450.00	\$495.00
COMPACT SOLAR PANELS			
SCA-C36	Compact 36W Camo Solar Panel Kit	\$194.55	\$214.00
SCA-C80	Compact 80W Camo Solar Panel Kit	\$395.46	\$435.00
SCA-C120	Compact 120W Camo Solar Panel Kit	\$563.18	\$619.50
REGULATORS			
SBC7120	Solar Panel Charge Controller Regulator 20Amp 12v	\$111.82	\$123.00
SBC7130	Solar Panel Charge Controller Regulator 30Amp 12V	\$130.00	\$143.00
SBC7220	Solar Panel Charge Controller Regulator 20Amp 24v	\$123.64	\$136.00
WELLSEE 20	Wellsee 20A Regulator Lcd Info Screen	\$64.77	\$71.25
WELLSEE 30	Wellsee 30A Regulator Lcd Info Screen	\$108.41	\$119.25
WELLSEE 60	Wellsee 60A Regulator Lcd Info Screen	\$213.64	\$235.00
SCA-MORN30A	Morningstar Prostar 30amp Regulator	\$211.23	\$232.35
SCA-3AREG	3Amp 12V Regulator	\$13.64	\$15.00
LS1024RP	10Amp Waterproof Regulator	\$40.91	\$45.00
LS2024RP	20Amp Waterproof Regulator	\$60.68	\$66.75
LS0512R	5Amp 12V Solar Controller	\$22.50	\$24.75
LS1024R	10Amp 12/24V Solar Controller	\$31.36	\$34.50

Price List
(Wholesale Price)
Category: ALL ITEMS

Item Code	Description	Sell	Sell Inc
REGULATORS CON.			
LS2024R	20Amp 12/24V Solar Controller	\$47.68	\$52.45
VS3024N	30Amp LCD Solar Controller	\$165.45	\$182.00
VS4024N	40Amp LCD Solar Controller	\$169.09	\$186.00
VS6024N	60Amp LCD Solar Controller	\$238.64	\$262.50
T2210RN	20Amp MPPT Controller	\$170.45	\$187.50
T3215RN	30Amp MPPT Controller	\$255.68	\$281.25
MT-5	MT-5 Remote Meter	\$57.00	\$62.70
INVERTERS			
SCA-150WI	150W Modified Sine Wave Inverter	\$43.64	\$48.00
SCA-300P	300W Pure Sine Wave Inverter	\$106.36	\$117.00
SCA-600P	600W Pure Sine Wave Inverter	\$167.05	\$183.75
SCA-1000P	1000W Pure Sine Wave Inverter	\$257.41	\$283.15
SCA-2000P	2000W Pure Sine Wave Inverter	\$406.36	\$447.00
ACCESSORIES			
SCA-2COREW	Wire Solar Panel 2 Core	\$1.36	\$1.50
SCA-BATCLI	Red & Black Battery Clips	\$4.00	\$4.40
SCA-50AAP	50Amp Anderson Plug	\$3.18	\$3.50
SCA-THANDL	T Handle for 50 Amp Anderson Plug	\$2.68	\$2.95
SCA-APK	Anderson Plug Pack	\$8.36	\$9.20
SCA-SCONNE	Wire Solar Panel Quick Release Connector	\$7.00	\$7.70
SCA-HBCONNECTOR	Hard Body Two Solar Panel Connector	\$13.56	\$14.92
SCA-YCONNECTOR	Y Connector to Join Two Panels	\$13.56	\$14.92
SCA-12/24VM	12/24V Volt Meter	\$10.00	11.00
SCA-INLSWITCH	Inline 12V Press Switch	\$6.00	\$6.60
SCA-MP	Merit Plug Fused 15A	\$6.50	\$7.15
LIGHTS			
SCA-5M5050	5050 60 SMD 5M Strip Light Sticky Back	\$78.51	\$86.36
SCA-5M3528	3528 60 SMD 5M Strip Light Sticky Back	\$44.32	\$48.75
SCA-5MR352	3528 30 SMD 5M Strip Light Sticky Back	\$38.00	\$41.80
SCA-9G4	9 Led Bulb G4	\$5.41	\$5.95
SCA-36LED	36 Led Bulb	\$9.91	\$10.90
SCA-27G4	27 Led Bulb G4	\$7.23	\$7.95
SCA-T10	T10 SMD Bulb	\$7.23	\$7.95
SCA-MR11B	MR11 Bright White SMD Light Bulb	\$7.50	\$8.25
SCA-MR16B	MR16 Bright White SMD Light Bulb	\$11.23	\$12.35
SCA-FRLED	Fluoro Replacement LED	\$15.59	\$17.15
SCA-140A	Angel Eye Bulb 12v 140mmx124mm	\$10.00	\$11.00
SCA-16D	Dome Light 16Led 65x45 Wedge	\$7.00	\$7.70
SCA-24D	Dome Light 24 LED 12V	\$8.64	\$9.50
SCA-BA24D	Coin Light BA24D 12v	\$8.00	\$8.80
SCA-MR117	MR11 7 Led Light Bulb	\$7.50	\$8.25
SCA-LCONT	Wireless LED Light Controller with Two Remotes	\$40.00	\$44.00

Price List
(Wholesale Price)
Category: ALL ITEMS

Item Code	Description	Sell	Sell Inc
LIGHTS CON.			
SCA-SMDHLIGHT	3w Head Light with Zoom	\$14.55	\$16.00
SCA-BAGL	Bag Light SMD5050 1.5m with Lead and Switch	\$54.09	\$59.50
MOUNTING BRACKETS			
SCA-BCB	Mounting Bracket Corner Black	\$36.82	\$40.50
SCA-CBW	Mounting Bracket Corner White	\$36.82	\$40.50
SCA-SBB	Mounting Bracket Short Black	\$22.50	\$24.75
SCA-SBW	Mounting Bracket Short White	\$22.50	\$24.75
SCA-LBB	Mounting Bracket Long Black	\$42.28	\$46.50
SCA-LBW	Mounting Bracket Long White	\$42.28	\$46.50
SCA-WBB	Mounting Block Roof Top Wire Black	\$14.32	\$15.75
SCA-WBW	Mounting Block Roof Top Wire White	\$14.32	\$15.75
SCA-S4LB	Aluminium L Brackets with Screws 4 Pack	\$18.18	\$20.00
SCA-S6LB	Aluminium Solar Panel Mounting Brackets 6 Pack	\$27.27	\$30.00
WATER FILTERS			
SCA-WFK	Water Filter Kit	\$61.82	\$68.00
SCA-WF	Water Filter Replacement Cartridge	\$14.09	\$15.50
HEAT SHRINK			
SCA-BHS4.6A	Adhesive Black Heat Shrink 4.6mm 100m Roll	\$100.00	\$110.00
SCA-BHS9.5A	Adhesive Black Heat Shrink 9.5mm 50m Roll	\$74.54	\$82.00
SCA-BHS12R	Black Heat Shrink 12mm 100m Roll	\$50.00	\$55.00
SCA-BHS4.6R	Black Heat Shrink 4.6mm 100m Roll	\$30.00	\$33.00
SCA-BHS9.5R	Black Heat Shrink 9.5mm 100m Roll	\$40.00	\$44.00
SCA-BB	Heat Shrink Black Box	\$24.545	\$27.00
SCA-CBB	Heat Shrink Coloured and Black Box	\$24.545	\$27.00
SCA-CB	Heat Shrink Black Coloured Box	\$24.545	\$27.00